

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	Group Art Unit: Unassigned
Masashi SANO, et al.)	
)	Examiner: Unassigned
Application No.: To Be Assigned)	
Divisional of Application No. 10/089,801)	Mail Stop PATENT APPLICATION
Filed: April 4, 2002)	
)	
Filed: July 31, 2003)	
)	
For: PHOTO-INTERRUPTER AND)	
SEMICONDUCTOR DEVICE)	
USING THE SAME)	

Mail Stop PATENT APPLICATION

Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO Form 1449. This Information Disclosure Statement is being filed concurrently with the instant continuation application. Accordingly, no fee is due for filing this paper.

The listed documents were previously cited in the copending parent Application No. 10/089,801, filed on April 4, 2002, upon which Applicants rely for the benefits provided in 35

U.S.C. § 120. Accordingly, pursuant to 37 C.F.R. § 1.98(d), a copy of each reference is not required to be provided.

Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached PTO Form 1449.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that any of the listed documents is material or constitutes "Prior Art." If it should be determined that any of the listed documents do not constitute "Prior Art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such document.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the document be applied against the claims of the present application.

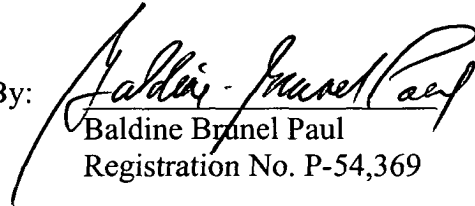
If there is any fee due in connection with the filing of this Statement, please charge the fee to Deposit Account 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Dated: July 31, 2003

By:



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INFORMATION DISCLOSURE CITATIONAttorney Docket No.
040894-5774-01Divisional of Application No.
10/089,801

(Use several sheets if necessary)

PTO Form 1449

PAGE 1 f 1

Applicants: Masashi SANO, et al.

Filing Date: April 4, 2002

Group Art Unit: To Be Assigned

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	5,567,953	Oct. 22, 1996	Horinouchi et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation	
						YES	NO
	6-97488	Apr. 8, 1994	Japan				X
	4-130458	Nov. 30, 1992	Japan				X
	62-37977	Feb. 18, 1987	Japan				X
	6-50365	Jul. 18, 1994	Japan				X
	1-157455	Oct. 30, 1989	Japan				X
	59-189255	Dec. 15, 1984	Japan				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Form PCT/IB/338: Notification of Transmittal of Copies of Translation of the International Preliminary Examination Report. International Bureau of WIPO, May 30, 2002.

Form PCT/IPEA/409: PCT International Preliminary Examination Report, November 2, 1991

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.